L Number	Hits	Search Text	DB	Time stamp
1	331	(access$4 WITH (comput$4 OR resource$1 OR application$1) WITH firewall)	USPAT	2004/05/15 18:55
2	178460	((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))	USPAT	2004/05/15 18:56
3	8788	(((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4)) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))	USPAT	2004/05/15 18:56
4	2927	((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4)) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))	USPAT	2004/05/15 18:59
5	33	(((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4)) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) SAME ((connect$4 OR link$4 OR communicat$4 OR session$1 OR socket$1 OR SSL) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1) WITH firewall)	USPAT	2004/05/15 18:59
6	33	((access$4 WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) AND ((((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4)) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) SAME ((connect$4 OR link$4 OR communicat$4 OR session$1 OR socket$1 OR SSL) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1) WITH firewall))	USPAT	2004/05/15 18:59

7		17	((((access$4 WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) AND (((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) SAME ((connect$4 OR link$4 OR communicat$4 OR session$1 OR socket$1 OR SSL) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1) WITH firewall))) AND ((activat$4 OR power$4) WITH (comput$4 OR resource$1 OR application$1))	USPAT	2004/05/15 19:00
9		1	((((((access$4 WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) AND (((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) SAME ((connect$4 OR link$4 OR communicat$4 OR session$1 OR socket$1 OR SSL) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1) WITH firewall))) AND ((activat$4 OR power$4) WITH (comput$4 OR resource$1 OR application$1))) AND ((browser OR client OR host) WITH (authentic$6 OR confirm$6 OR verif$6 OR certif$6) WITH (comput$4 OR resource$1 OR application$1))) AND (((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1))) WITH (encrypt$4 OR encipher$4 OR scrambl$4))	USPAT	2004/05/15 19:01

| 8 | 17 | (((access$4 WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) AND ((((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) SAME ((connect$4 OR link$4 OR communicat$4 OR session$1 OR socket$1 OR SSL) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) AND ((activat$4 OR power$4) WITH (comput$4 OR resource$1 OR application$1))) AND ((browser OR client OR host) WITH (authentic$6 OR confirm$6 OR verif$6 OR certif$6) WITH (comput$4 OR resource$1 OR application$1)) | USPAT | 2004/05/15 19:20 |
| 10 | 16 | (((access$4 WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) AND ((((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) SAME ((connect$4 OR link$4 OR communicat$4 OR session$1 OR socket$1 OR SSL) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) NOT (((access$4 WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) AND ((((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) SAME ((connect$4 OR link$4 OR communicat$4 OR session$1 OR socket$1 OR SSL) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) AND ((activat$4 OR power$4) WITH (comput$4 OR resource$1 OR application$1))) | USPAT | 2004/05/15 19:54 |

L Number	Hits	Search Text	DB	Time stamp
11	83	(access$4 WITH (comput$4 OR resource$1 OR application$1) WITH firewall)	EPO; JPO; DERWENT	2004/05/15 19:55
12	47330	((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))	EPO; JPO; DERWENT	2004/05/15 19:56
13	3003	(((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))	EPO; JPO; DERWENT	2004/05/15 19:58
14	669	((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))	EPO; JPO; DERWENT	2004/05/15 19:59
15	2	(((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) SAME ((connect$4 OR link$4 OR communicat$4 OR session$1 OR socket$1 OR SSL) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1) WITH firewall)	EPO; JPO; DERWENT	2004/05/15 19:59
16	2	((((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) AND ((connect$4 OR link$4 OR communicat$4 OR session$1 OR socket$1 OR SSL) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1) WITH firewall)	EPO; JPO; DERWENT	2004/05/15 20:01

| 17 | 5 | (((((comput$4 OR resource$1 OR application$1) WITH (access$ OR availab$4))) SAME ((browser OR client OR host) WITH ((access$ OR use OR using OR utiliz$4) NEAR4 (comput$4 OR resource$1 OR application$1)))) SAME ((associat$4 OR connect$4 OR link$4 OR NAT OR (network ADJ1 address ADJ1 translat$4)) WITH (browser OR client OR host) WITH (comput$4 OR resource$1 OR application$1))) AND ((access$4 WITH (comput$4 OR resource$1 OR application$1) WITH firewall)) | EPO; JPO; DERWENT | 2004/05/15 20:02 |

Connecting via Winsock to Dialog

Logging in to Dialog

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES
PLEASE LOGON:
  ****
ENTER PASSWORD:
  ****
Welcome to DIALOG

Dialog level 04.08.00D

Last logoff: 22apr04 10:43:30
Logon file405 17may04 02:17:33
              *** ANNOUNCEMENT ***
                   ***
--File 654 - US published applications from March 15, 2001 to the
present are now online. Please see HELP NEWS 654 for details.

                   ***
--File 581 - The 2003 annual reload of Population Demographics is
complete. Please see Help News581 for details.

                   ***
--File 990 - NewsRoom now contains February 2003 to current records.
File 992 - NewsRoom 2003 archive has been newly created and contains
records from January 2003. The oldest months's records roll out of
File 990 and into File 992 on the first weekend of each month.
To search all 2003 records BEGIN 990, 992, or B NEWS2003, a new
OneSearch category.
                   ***
--Connect Time joins DialUnits as pricing options on Dialog.
See HELP CONNECT for information.
                   ***
                   ***
--SourceOne patents are now delivered to your email inbox
as PDF replacing TIFF delivery. See HELP SOURCE1 for more
information.
                   ***
--Important Notice to Freelance Authors--
See HELP FREELANCE for more information
                   ***
NEW FILES RELEASED
***AeroBase (File 104)
***DIOGENES: Adverse Drug Events Database (File 181)
***World News Connection (File 985)
***Dialog NewsRoom - 2003 Archive (File 992)
***TRADEMARKSCAN-Czech Republic (File 680)
***TRADEMARKSCAN-Hungary (File 681)
***TRADEMARKSCAN-Poland (File 682)
                   ***
UPDATING RESUMED
                   ***
RELOADED
***Medline (Files 154-155)
***Population Demographics -(File 581)
***CLAIMS Citation (Files 220-222)

```
                     ***

        >>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
        >>>      of new databases, price changes, etc.     <<<
                     ****
CRYBIB is set ON as an alias for 2,6,8,35.
CRYFULL is set ON as an alias for 16,148,275,621,239.
* ALL NEW CURRENT YEAR RANGES HAVE BEEN * * *
* * * INSTALLED    * * *
*
SYSTEM:HOME
Cost is in DialUnits
Menu System II: D2 version 1.7.9 term=ASCII
                  *** DIALOG HOMEBASE(SM) Main Menu ***

  Information:
    1.   Announcements (new files, reloads, etc.)
    2.   Database, Rates, & Command Descriptions
    3.   Help in Choosing Databases for Your Topic
    4.   Customer Services (telephone assistance, training, seminars, etc.)
    5.   Product Descriptions

  Connections:
    6.   DIALOG(R) Document Delivery
    7.   Data Star(R)

      (c) 2003 Dialog, a Thomson business.      All rights reserved.

      /H = Help           /L = Logoff        /NOMENU = Command Mode


Enter an option number to view information or to connect to an online
 service.   Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
? b 410

        17may04 02:17:34 User242987 Session D98.1
              $0.00     0.167 DialUnits FileHomeBase
      $0.00   Estimated cost FileHomeBase
      $0.00   Estimated cost this search
      $0.00   Estimated total session cost    0.167 DialUnits

File 410:Chronolog(R)  1981-2004/Apr
        (c) 2004 The Dialog Corporation

      Set   Items   Description
      ---   -----   -----------
? set hi ;set hi
HILIGHT set on as ''
HILIGHT set on as ''
? b 108, 8, 77, 238, 239, 35, 202, 65, 2, 14, 94, 239, 233, 6, 144, 34, 434, 62,
99, 94, 266, 610, 613, 621, 649, 810, 813, 345, 347, 348, 351, 352, 371
>>>         108 does not exist
>>>          77 does not exist
>>>         238 does not exist
>>>          14 does not exist
>>>         351 is unauthorized
>>>         352 is unauthorized
>>>6 of the specified files are not available
        17may04 02:18:52 User242987 Session D98.2
```

```
        $0.00    0.074 DialUnits File410
    $0.00   Estimated cost File410
    $0.50   TELNET
    $0.50   Estimated cost this search
    $0.50   Estimated total session cost    0.242 DialUnits


SYSTEM:OS  - DIALOG OneSearch
   File    8:Ei Compendex(R) 1970-2004/May W1
           (c) 2004 Elsevier Eng.  Info. Inc.
   File 239:Mathsci 1940-2004/Jun
           (c) 2004 American Mathematical Society
   File   35:Dissertation Abs Online 1861-2004/Apr
           (c) 2004 ProQuest Info&Learning
   File 202:Info. Sci. & Tech. Abs. 1966-2004/May 14
           (c) 2004 EBSCO Publishing
   File   65:Inside Conferences 1993-2004/May W2
           (c) 2004 BLDSC all rts. reserv.
   File    2:INSPEC 1969-2004/May W1
           (c) 2004 Institution of Electrical Engineers
*File    2: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
   File   94:JICST-EPlus 1985-2004/Apr W3
           (c)2004 Japan Science and Tech Corp(JST)
   File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
           (c) 2003 EBSCO Pub.
   File    6:NTIS 1964-2004/May W3
           (c) 2004 NTIS, Intl Cpyrght All Rights Res
   File 144:Pascal 1973-2004/May W1
           (c) 2004 INIST/CNRS
   File   34:SciSearch(R) Cited Ref Sci 1990-2004/May W2
           (c) 2004 Inst for Sci Info
   File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
           (c) 1998 Inst for Sci Info
   File   62:SPIN(R) 1975-2004/Mar W3
           (c) 2004 American Institute of Physics
   File   99:Wilson Appl. Sci & Tech Abs 1983-2004/Apr
           (c) 2004 The HW Wilson Co.
   File 266:FEDRIP 2004/Mar
           Comp & dist by NTIS, Intl Copyright All Rights Res
   File 610:Business Wire 1999-2004/May 16
           (c) 2004 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
   File 613:PR Newswire 1999-2004/May 16
           (c) 2004 PR Newswire Association Inc
*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.
   File 621:Gale Group New Prod.Annou.(R) 1985-2004/May 14
           (c) 2004 The Gale Group
   File 649:Gale Group Newswire ASAP(TM) 2004/May 14
           (c) 2004 The Gale Group
   File 810:Business Wire 1986-1999/Feb 28
           (c) 1999 Business Wire
   File 813:PR Newswire 1987-1999/Apr 30
           (c) 1999 PR Newswire Association Inc
   File 345:Inpadoc/Fam.& Legal Stat 1968-2004/UD=200418
           (c) 2004 EPO
*File 345: October 12, 2003 - changes to legal status now online.
See HELP NEWS 345 for details.
   File 347:JAPIO Nov 1976-2003/Dec(Updated 040402)
           (c) 2004 JPO & JAPIO
*File 347: JAPIO data problems with year 2000 records are now fixed.
```

Alerts have been run. See HELP NEWS 347 for details.
   File 348:EUROPEAN PATENTS 1978-2004/May W01
         (c) 2004 European Patent Office
   File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
*File 371: This file is not currently updating. The last update is 200209.

       Set   Items   Description
       ---   -----   -----------
? s ((access???? OR availab????) (20n) (comput???? OR resource? ? OR application?
?) (20n) firewall)
Processing
Processed 10 of 25 files ...
Processing
Processing
Processed 20 of 25 files ...
Processing
Processing
Completed processing all files
         3115231   ACCESS????
         5232264   AVAILAB????
         8125898   COMPUT????
         2365122   RESOURCE? ?
        15054627   APPLICATION? ?
           57185   FIREWALL
    S1   10128   ((ACCESS???? OR AVAILAB????) (20N) (COMPUT???? OR
                  RESOURCE? ? OR APPLICATION? ?) (20N) FIREWALL)
? s S1 (s) (browser OR client OR host)
           10128   S1
          172365   BROWSER
          707589   CLIENT
          969308   HOST
    S2   1648   S1 (S) (BROWSER OR CLIENT OR HOST)
? s S2 (s) (associat???? OR connect???? OR link???? OR NAT OR (network (1w) address
(1w) translat????))
Processed 10 of 25 files ...
Processing
Processing
Processed 20 of 25 files ...
Processing
Completed processing all files
            1648   S2
         5991499   ASSOCIAT????
         4257803   CONNECT????
         2090551   LINK????
           81549   NAT
         3683158   NETWORK
         1624595   ADDRESS
         1558890   TRANSLAT????
            3454   NETWORK(1W)ADDRESS(1W)TRANSLAT????
    S3   646   S2 (S) (ASSOCIAT???? OR CONNECT???? OR LINK???? OR NAT OR
                  (NETWORK (1W) ADDRESS (1W) TRANSLAT????))
? s S3 (s) (connect???? OR link???? OR communicat???? OR session? ? OR socket? ? OR
 SSL)
Processing
Processed 10 of 25 files ...
Processing
Processed 20 of 25 files ...
Completed processing all files
             646   S3
         4257803   CONNECT????
         2090551   LINK????

```
        5531690  COMMUNICAT????
         400510  SESSION? ?
         100070  SOCKET? ?
          20216  SSL
S4          579  S3 (S) (CONNECT???? OR LINK???? OR COMMUNICAT???? OR
                 SESSION? ? OR SOCKET? ? OR SSL)
? s S4 (s) ((browser OR client OR host) (20n) ((access???? OR use OR using OR
utiliz????) (20n) (comput???? OR resource? ? OR application? ?)))
Processing
Processed  10 of  25 files ...
Processing
Processing
Processed  20 of  25 files ...
Processing
Processing
Completed processing all files
            579  S4
         172365  BROWSER
         707589  CLIENT
         969308  HOST
        3115231  ACCESS????
        7907102  USE
       12158293  USING
        1804661  UTILIZ????
        8125898  COMPUT????
        2365122  RESOURCE? ?
       15054627  APPLICATION? ?
S5          311  S4 (S) ((BROWSER OR CLIENT OR HOST) (20N) ((ACCESS???? OR
                 USE OR USING OR UTILIZ????) (20N) (COMPUT???? OR
                 RESOURCE? ? OR APPLICATION? ?)))
? SELECT PD<000517
>>>One or more prefixes are unsupported
>>>  or undefined in one or more files.
>>>File 202 processing for PD=  : PD=000517
>>>    started at PD=19350000 stopped at PD=19931123
>>>File 233 processing for PD=  : PD=000517
>>>    started at PD=1201 stopped at PD=991129
>>>File 144 processing for PD=  : PD=000517
>>>    started at PD=18019 stopped at PD=19831102
Processed  10 of  25 files ...
Processing
>>>File 99 processing for PD=  : PD=000517
>>>    started at PD=DEC.1200 stopped at PD=19910204
Processing
>>>File 621 processing for PD=  : PD=000517
>>>    started at PD=00000000 stopped at PD=19910208
>>>File 649 processing for PD=  : PD=000517
>>>    started at PD=830104 stopped at PD=890819
>>>File 810 processing for PD=  : PD=000517
>>>    started at PD=850116 stopped at PD=911124
Processed  20 of  25 files ...
>>>File 813 processing for PD=  : PD=000517
>>>    started at PD=100000 stopped at PD=900919
>>>File 345 processing for PD=  : PD=000517
>>>    started at PD=13 stopped at PD=651114
Processing
>>>File 347 processing for PD=  : PD=000517
>>>    started at PD=197610 stopped at PD=19830411
>>>File 348 processing for PD=  : PD=000517
>>>    started at PD=78 stopped at PD=9908
Processing
Processing
```

```
>>>File 371 processing for PD=   : PD=000517
>>>    started at PD=FR 87965 stopped at PD=19951027
Completed processing all files
       S615116607  PD<000517
? SELECT PD<20000517
>>>One or more prefixes are unsupported
>>>  or undefined in one or more files.
>>>File 202 processing for PD=   : PD=20000517
>>>    started at PD=19350000 stopped at PD=19931123
>>>File 233 processing for PD=   : PD=20000517
>>>    started at PD=1201 stopped at PD=991129
>>>File 144 processing for PD=   : PD=20000517
>>>    started at PD=18019 stopped at PD=19831102
Processing
Processed  10 of  25 files ...
>>>File 99 processing for PD=   : PD=20000517
>>>    started at PD=DEC.1200 stopped at PD=19910204
>>>File 621 processing for PD=   : PD=20000517
>>>    started at PD=00000000 stopped at PD=19910208
>>>File 649 processing for PD=   : PD=20000517
>>>    started at PD=830104 stopped at PD=890819
>>>File 810 processing for PD=   : PD=20000517
>>>    started at PD=850116 stopped at PD=911124
Processing
>>>File 813 processing for PD=   : PD=20000517
>>>    started at PD=100000 stopped at PD=900919
>>>File 345 processing for PD=   : PD=20000517
>>>    started at PD=13 stopped at PD=651114
Processed  20 of  25 files ...
>>>File 347 processing for PD=   : PD=20000517
>>>    started at PD=197610 stopped at PD=19830411
>>>File 348 processing for PD=   : PD=20000517
>>>    started at PD=78 stopped at PD=9908
Processing
Processing
>>>File 371 processing for PD=   : PD=20000517
>>>    started at PD=FR 87965 stopped at PD=19951027
Completed processing all files
       S715116607  PD<20000517
? s S5 and S7
            311  S5
       15116607  S7
    S8      45  S5 AND S7
? t S8/6/1-45
```

 8/6/1   (Item 1 from file: 34)
08658183   Genuine Article#: 312ZX   Number of References: 14
Title: Optimizing TCP forwarder performance   (ABSTRACT AVAILABLE)
Publication date: **20000400**

 8/6/2   (Item 1 from file: 610)
00243173   20000328088B3225 (USE FORMAT 7 FOR FULLTEXT)
AudioTalk Lends Voice Commerce Solution To Pulver.com Voice On the Net
Conference
Tuesday, March 28, 2000 16:04 EDT
WORD COUNT: 763

 8/6/3   (Item 2 from file: 610)
00234604   20000315075B2845 (USE FORMAT 7 FOR FULLTEXT)
InfoExpress Announces that Sybase has Standardized its Remote Access

Program with the Company's Remote VPN
Wednesday, March 15, 2000   09:15 EST
WORD COUNT: 536

    8/6/4   (Item 3 from file: 610)
00234468 20000315075B2709 (USE FORMAT 7 FOR FULLTEXT)
'It's the Applications,' Stupid!; Red Gorilla Defines New Category,
'Application Syndication,' With Launch of Gorilla Time
Wednesday, March 15, 2000   08:20 EST
WORD COUNT: 812

    8/6/5   (Item 4 from file: 610)
00230470 20000315075B2845 (USE FORMAT 7 FOR FULLTEXT)
InfoExpress Announces that Sybase has Standardized its Remote Access
Program with the Company's Remote VPN
Wednesday, March 15, 2000   09:15 EST
WORD COUNT: 536

    8/6/6   (Item 5 from file: 610)
00230334 20000315075B2709 (USE FORMAT 7 FOR FULLTEXT)
'It's the Applications,' Stupid!; Red Gorilla Defines New Category,
'Application Syndication,' With Launch of Gorilla Time
Wednesday, March 15, 2000   08:20 EST
WORD COUNT: 812

    8/6/7   (Item 6 from file: 610)
00224868 20000315075B2845 (USE FORMAT 7 FOR FULLTEXT)
InfoExpress Announces that Sybase has Standardized its Remote Access
Program with the Company's Remote VPN
Wednesday, March 15, 2000   09:15 EST
WORD COUNT: 536

    8/6/8   (Item 7 from file: 610)
00224732 20000315075B2709 (USE FORMAT 7 FOR FULLTEXT)
'It's the Applications,' Stupid!; Red Gorilla Defines New Category,
'Application Syndication,' With Launch of Gorilla Time.
Wednesday, March 15, 2000   08:20 EST
WORD COUNT: 812

    8/6/9   (Item 8 from file: 610)
00220878 20000315075B2845 (USE FORMAT 7 FOR FULLTEXT)
InfoExpress Announces that Sybase has Standardized its Remote Access
Program with the Company's Remote VPN
Wednesday, March 15, 2000   09:15 EST
WORD COUNT: 536

    8/6/10   (Item 9 from file: 610)
00220766 20000315075B2709 (USE FORMAT 7 FOR FULLTEXT)
'It's the Applications,' Stupid!; Red Gorilla Defines New Category,
'Application Syndication,' With Launch of Gorilla Time
Wednesday, March 15, 2000   08:20 EST
WORD COUNT: 812

    8/6/11   (Item 10 from file: 610)

00203954 20000228059B9809 (USE FORMAT 7 FOR FULLTEXT)
New Internet Tool Enables Instant, Secure Access to Health Insurance
Information
Monday, February 28, 2000 15:17 EST
WORD COUNT: 621

8/6/12   (Item 11 from file: 610)
00192093 20000210041B6898 (USE FORMAT 7 FOR FULLTEXT)
FutureSoft Announces New Security Offering; DCS Firewall Plus Delivers
IPSEC-Compliant VPN Capabilities
Thursday, February 10, 2000 12:57 EST
WORD COUNT: 380

8/6/13   (Item 12 from file: 610)
00184332 20000201032B9132 (USE FORMAT 7 FOR FULLTEXT)
Extended Systems Launches Aggressive VAR Program to help Small Businesses
''Get Connected'' to the Internet
Tuesday, February 1, 2000 12:50 EST
WORD COUNT: 705

8/6/14   (Item 13 from file: 610)
00177417 20000124024B1193 (USE FORMAT 7 FOR FULLTEXT)
eInstruction and AudioTalk Partner to Support the Audio Classroom Component
of the eInstruction CyberClass Product
Monday, January 24, 2000 08:10 EST
WORD COUNT: 582

8/6/15   (Item 14 from file: 610)
00168490 20000110010B1181 (USE FORMAT 7 FOR FULLTEXT)
SHYM Technology's eShym Snaps-In PKI Security to PeopleSoft Web
Applications
Monday, January 10, 2000 08:09 EST
WORD COUNT: 744

8/6/16   (Item 15 from file: 610)
00168395 20000110010B1153 (USE FORMAT 7 FOR FULLTEXT)
SHYM Technology Unveils PKEnable V2; Extends Snap-In Application Security
to Top Web and E-Mail Applications, Making e-Business Less Costly, Faster
to Implement and More Manageable
Monday, January 10, 2000 08:05 EST
WORD COUNT: 1,055

8/6/17   (Item 16 from file: 610)
00160098 19991220354B1204 (USE FORMAT 7 FOR FULLTEXT)
InfoExpress Unveils FireWalker VPN Suite; New VPN Software Suite Enables
Organizations to Rapidly Provide Secure Access to Their Entire Remote User
Community
Monday, December 20, 1999 08:43 EST
WORD COUNT: 569

8/6/18   (Item 17 from file: 610)
00121515 19991018291B1222 (USE FORMAT 7 FOR FULLTEXT)
Ositis Software Ships WinProxy 3.0 The Complete Internet Sharing Solution;
WinProxy Installs Easily, Takes Complexity Out of Sharing Internet Access
Monday, October 18, 1999 08:15 EDT

WORD COUNT: 1,044

8/6/19   (Item 18 from file: 610)
00049735 19990524144B0452   (USE FORMAT 7 FOR FULLTEXT)
Anyware Technology Opens International Market Through Partnership With Gennet Technology in Taiwan
Monday, May 24, 1999 19:00 EDT
WORD COUNT: 761

8/6/20   (Item 19 from file: 610)
00040523 19990505125B1328   (USE FORMAT 7 FOR FULLTEXT)
Lawson Among 1st Enterprise Software Vendors to Support Sun's i-Planet
Wednesday, May 5, 1999 12:22 EDT
WORD COUNT: 793

8/6/21   (Item 20 from file: 610)
00038960 19990503123B0352   (USE FORMAT 7 FOR FULLTEXT)
Anyware Technology Makes Installation of EverLink Suite a Breeze; Company Introduces One-Click Installation of Its Popular Instant Secure Communications and Remote Access Solution
Monday, May 3, 1999 13:36 EDT
WORD COUNT: 630

8/6/22   (Item 1 from file: 613)
00262719 20000209LAW079   (USE FORMAT 7 FOR FULLTEXT)
Share Your Internet Access While Protecting Your Computer from Hackers
Wednesday, February 9, 2000 13:33 EST
WORD COUNT: 1,198

8/6/23   (Item 1 from file: 649)
03187520   SUPPLIER NUMBER: 58912245   (USE FORMAT 7 or 9 FOR FULL TEXT)
eInstruction and AudioTalk Partner to Support the Audio Classroom Component
   of the eInstruction CyberClass Product.
Jan 24, 2000
WORD COUNT: 598   LINE COUNT: 00058

8/6/24   (Item 2 from file: 649)
03011357   SUPPLIER NUMBER: 60837159   (USE FORMAT 7 or 9 FOR FULL TEXT)
AudioTalk Lends Voice Commerce Solution To Pulver.com Voice On the Net
   Conference.
March 28, 2000
WORD COUNT: 784   LINE COUNT: 00069

8/6/25   (Item 3 from file: 649)
03003363   SUPPLIER NUMBER: 60097848   (USE FORMAT 7 or 9 FOR FULL TEXT)
InfoExpress Announces that Sybase has Standardized its Remote Access
   Program with the Company's Remote VPN.
March 15, 2000
WORD COUNT: 543   LINE COUNT: 00048

8/6/26   (Item 4 from file: 649)
03003281   SUPPLIER NUMBER: 60097755   (USE FORMAT 7 or 9 FOR FULL TEXT)
'It's the Applications,' Stupid!; Red Gorilla Defines New Category,
   'Application Syndication,' With Launch of Gorilla Time.

WORD COUNT: 835   LINE COUNT: 00076

8/6/27   (Item 5 from file: 649)
02991788   SUPPLIER NUMBER: 59628238   (USE FORMAT 7 or 9 FOR FULL TEXT)
New Internet Tool Enables Instant, Secure Access to Health Insurance
   Information.
Feb 28, 2000
WORD COUNT: 626   LINE COUNT: 00062

8/6/28   (Item 6 from file: 649)
02943076   SUPPLIER NUMBER: 58502188   (USE FORMAT 7 or 9 FOR FULL TEXT)
SHYM Technology's eShym Snaps-In PKI Security to PeopleSoft Web
   Applications.
Jan 10, 2000
WORD COUNT: 750   LINE COUNT: 00069

8/6/29   (Item 7 from file: 649)
02943035   SUPPLIER NUMBER: 58502144   (USE FORMAT 7 or 9 FOR FULL TEXT)
SHYM Technology Unveils PKEnable V2; Extends Snap-In Application Security
   to Top Web and E-Mail Applications, Making e-Business Less Costly, Faster
   to Implement and More Manageable.
Jan 10, 2000
WORD COUNT: 1082   LINE COUNT: 00098

8/6/30   (Item 1 from file: 348)
01148108
Method and system for communicating with a telecommunications switch
Methode und System zur Kommunikation mit einem Telekommunikationsschalter
Methode   et   systeme   pour   communiquer   avec   un   commutateur   de
   telecommunication
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200020	489
SPEC A	(English)	200020	3912
Total word count - document A			4401
Total word count - document B			0
Total word count - documents A + B			4401

8/6/31   (Item 2 from file: 348)
01106312
Remote access firewall traversal url
URL zum Fernzugriff durch ein Firewall
URL pour acces a distance a travers un firewall
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200001	318
SPEC A	(English)	200001	3951
Total word count - document A			4269
Total word count - document B			0
Total word count - documents A + B			4269

8/6/32   (Item 3 from file: 348)
01083008

Firewall security method and apparatus
Verfahren und Vorrichtung zur Sicherheit mit Rechnernetzwerkfirewall
Methode et appareil pour securite avec un firewall
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9943	1130
SPEC A	(English)	9943	4273
Total word count - document A			5403
Total word count - document B			0
Total word count - documents A + B			5403

8/6/33   (Item 4 from file: 348)
01025062
Method for interconnecting a telephone network with a data network
Verfahren zum Verbinden von einen Fernsprechnetz mit einem Datennetz
Procede d'interconnexion entre un reseau telephonique et un reseau de
    donnees
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9922	2774
SPEC A	(English)	9922	7527
Total word count - document A			10301
Total word count - document B			0
Total word count - documents A + B			10301

8/6/34   (Item 5 from file: 348)
01015152
Methods and apparatus for a computer network firewall with dynamic rule
    processing
Verfahren und Vorrichtung fur einen Rechnernetzwerkfirewall mit dynamischer
    Regelverarbeitung
Procedes et dispositif pour un firewall dans un reseau informatique avec
    traitement dynamique de regles
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9916	711
SPEC A	(English)	9916	4657
Total word count - document A			5368
Total word count - document B			0
Total word count - documents A + B			5368

8/6/35   (Item 6 from file: 348)
01011044
Methods and apparatus for a computer network firewall with cache query
    processing
Verfahren und Vorrichtung fur Computernetzfirewall mit
    Cache-Abfrageverarbeitung
Procedes et appareil pour un firewall avec traitement d'interrogations a
    une antememoire dans un reseau d'ordinateurs
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9915	402
SPEC A	(English)	9915	4656
Total word count - document A			5058
Total word count - document B			0

8/6/36   (Item 7 from file: 348)
01011043
Methods and apparatus for a computer network firewall with multiple domain
    support
Verfahren   und   Vorrichtung   fur   Computernetzfirewall   mit
    Mehrfachbereichsunterstutzung
Procedes et appareil pour un firewall dans un reseau d'ordinateurs qui
    permet l'utilisation de domaine multiple
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) 9915   638
      SPEC A   (English) 9915   4656
Total word count - document A   5294
Total word count - document B   0
Total word count - documents A + B 5294

8/6/37   (Item 8 from file: 348)
01011042
Methods and apparatus for a computer network firewall with proxy reflection
Verfahren   und   Vorrichtung   fur   einen   Rechnernetzwerkfirewall   mit
    Proxy-Reflektion
Methode et systeme pour un firewall de reseau d' ordinateurs avec reflexion
    proxy
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) 9915   418
      SPEC A   (English) 9915   4658
Total word count - document A   5076
Total word count - document B   0
Total word count - documents A + B 5076

8/6/38   (Item 9 from file: 348)
01011041
Methods and apparatus for a computer network firewall with stateful packet
    filtering
Verfahren und Vorrichtung fur einen Rechnernetzwerkfirewall mit Bewahrung
    des Zustandes bei der Paketfilterung
Methode et systeme pour un firewall de reseau d' ordinateurs avec filtrage
    de paquets a preservation d'etat
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) 9915   307
      SPEC A   (English) 9915   4656
Total word count - document A   4963
Total word count - document B   0
Total word count - documents A + B 4963

8/6/39   (Item 10 from file: 348)
00976983
WWW-based mail service system
WWW-basiertes System zur Behandlung elektronischer Post
Systeme de gestion du courrier electronique a base de WWW
LANGUAGE (Publication,Procedural,Application): English; English; English

```
Available Text   Language    Update    Word Count
     CLAIMS A   (English)    9852          448
     SPEC A     (English)    9852         7756
Total word count - document A          8204
Total word count - document B             0
Total word count - documents A + B     8204
```


    8/6/40   (Item 11 from file: 348)
00976978
Full-text indexed mail repository
Volltextindizierte Nachrichtenspeicher
Depot des messages avec index complet
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

```
Available Text   Language    Update    Word Count
     CLAIMS A   (English)    199852         324
     CLAIMS B   (English)    200340        1261
     CLAIMS B    (German)    200340        1251
     CLAIMS B    (French)    200340        1457
     SPEC A     (English)    199852        7798
     SPEC B     (English)    200340        7859
Total word count - document A           8123
Total word count - document B          11828
Total word count - documents A + B     19951
```


    8/6/41   (Item 12 from file: 348)
00970375
System and method for remote access to a telephone switching system using
     internet protocol networks
System und Verfahren zum Fernzugriff zu einem Fernsprechvermittlungssystem
     mit Internet-Protokollnetzwerken
Systeme et methode pour l'acces a distance a un systeme de commutation
     telephonique utilisant des reseaux avec protocole Internet
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

```
Available Text   Language    Update    Word Count
     CLAIMS A   (English)    9848          640
     SPEC A     (English)    9848         4040
Total word count - document A          4680
Total word count - document B             0
Total word count - documents A + B     4680
```


    8/6/42   (Item 13 from file: 348)
00945620
Method and apparatus for allowing secure transactions through a firewall
Verfahren und Vorrichtung zum ermoglichen gesicherte Transaktionen durch
     ein Firewall
Procede et dispositif pour permetre des transactions securisees a travers
     un firewall
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

```
Available Text   Language    Update    Word Count
     CLAIMS A   (English)    9833         1171
     SPEC A     (English)    9833         6914
Total word count - document A          8085
Total word count - document B             0
Total word count - documents A + B     8085
```

8/6/43   (Item 14 from file: 348)
00935205
ISOLATED EXECUTION LOCATION
ISOLIERTER AUSFUHRUNGSORT
LIEU ISOLE D'EXECUTION
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200147	1364
CLAIMS B	(German)	200147	1127
CLAIMS B	(French)	200147	1433
SPEC B	(English)	200147	9021
Total word count - document A			0
Total word count - document B			12945
Total word count - documents A + B			12945

8/6/44   (Item 15 from file: 348)
00927624
A system for accessing multimedia mailboxes and messages over the internet
    and via telephone
System   zum   Zugriff   auf   Multimedia-Briefkasten und -Nachrichten uber das
    Internet und uber das Fernsprechnetzwerk
Un systeme pour acceder aux boites aux lettres et aux messages multimedias
    sur Internet et par telephone
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9823	600
SPEC A	(English)	9823	11406
Total word count - document A			12006
Total word count - document B			0
Total word count - documents A + B			12006

8/6/45   (Item 16 from file: 348)
00889225
Method and system for escrowed backup of hotelled world wide web sites
Verfahren   und   System   zur   Datensicherung   bei   einem   Drittanbieter   von
    Internet-Netzseiten, die bei einem Netzserviceanbieter gespeichert sind
Procede et dispositif pour la sauvegarde de donnees sur un serveur tiers de
    pages web stockees dans un fournisseur de service.
LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199712W2	2579
CLAIMS B	(English)	200335	992
CLAIMS B	(German)	200335	1063
CLAIMS B	(French)	200335	1133
SPEC A	(English)	199712W2	5390
SPEC B	(English)	200335	5510
Total word count - document A			7970
Total word count - document B			8698
Total word count - documents A + B			16668
?
PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES
? t S8/3,ab,k/3
>>>No matching display code(s) found in file(s): 65, 345, 810, 813

8/3,AB,K/3   (Item 2 from file: 610)
DIALOG(R)File 610:Business Wire

00234604 20000315075B2845
InfoExpress Announces that Sybase has Standardized its Remote Access
Program with the Company's Remote VPN
Business Wire
Wednesday, March 15, 2000 09:15 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 536

20000315

...Systems Security Administrator at Sybase, Inc. "The VPN encrypts
sensitive information over standard TCP-based **connections,** rather
than
requiring the support of additional protocols, which would in turn require
  firewall   reconfigurations throughout a   ***host***   of partner sites.
With
InfoExpress' VPN, it makes no difference whether the user is internal or
offsite – they have complete **access** to all corporate IT
  resources   ."
Sybase is also beta-testing InfoExpress' new personal **firewall**
product to
protect home users behind DSL and Cable connections. Sybase has seen a 50
...
? t S8/3,ab,k/11
>>>No matching display code(s) found in file(s): 65, 345, 810, 813

 8/3,AB,K/11   (Item 10 from file: 610)
DIALOG(R)File 610:Business Wire

00203954 20000228059B9809
New Internet Tool Enables Instant, Secure Access to Health Insurance
Information
Business Wire
Monday, February 28, 2000 15:17 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 621

20000228

...the new online system to protect the
privacy and confidentiality of its members. To gain   ***access***   , users are
required to have a client certificate installed on their **computer** and
a
password (automatically changed every 20 days) that is only valid on the PC
with the corresponding certificate. The site uses 128-bit encryption, the
most secure   ***available***   . Before any information is transmitted, it is
scrambled
using the encryption technique, which prevents data from being tapped or
changed en route. The company also offers   ***application***   security,
allowing
managers to limit   ***access***   to claims.
Medical Mutual also installed a **firewall** to prevent its internal
networks
from being invaded by hackers.

Developed in 1990, Claimslink initially provided **access** to the claims
system

through a special personal **computer** (PC) loaded with costly
telecommunications software. A PC and software were placed in a Human
Resources (HR) or benefits manager's office, which cost nearly
$10,000 at
each site. Medical...
? t S8/3,ab,k/12
>>>No matching display code(s) found in file(s): 65, 345, 810, 813

 8/3,AB,K/12   (Item 11 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2004 Business Wire. All rts. reserv.

00192093 20000210041B6898
FutureSoft Announces New Security Offering; DCS Firewall Plus Delivers
IPSEC-Compliant VPN Capabilities
Business Wire
Thursday, February 10, 2000 12:57 EST
JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 380

20000210

...generation Stateful Multi-Layer Inspection (SMLI)
        Technology
    --   Easy to manage point-and-click interface
    --   Extensive **application** support
    --   Intuitive GUI console

    Pricing and Availability

DCS Firewall Plus is   ***available***   now directly from FutureSoft. To
register for
an evaluation version of the product, visit the web site at
http://www.futuresoft.com/products/lit- ***firewall*** .htm. For pricing
information,
contact your FutureSoft account manager at 800/989-8908 or
info...

...About FutureSoft

Founded in 1982, FutureSoft is dedicated to making an impact on how people
use their **computers** to **communicate** by developing and
marketing connectivity
solutions. The FutureSoft Connectivity Products facilitate the deployment,
implementation and management of secure **access** to **host**
environments from
personal   ***computers***   and thin   ***client***   devices. For more
information, contact
FutureSoft at 800/989-8908, 281/496-9400, 281/496...
? t S8/3,ab,k/31
>>>No matching display code(s) found in file(s): 65, 345, 810, 813

 8/3,AB,K/31   (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01106312
Remote access firewall traversal url
URL zum Fernzugriff durch ein Firewall
URL pour acces a distance a travers un firewall
PATENT ASSIGNEE:

ABSTRACT EP 969368 A2
    The invention provides a generic naming scheme for remote access and
    firewall traversal in the form of a uniform resource locator (RAFT URL).
    The RAFT URL may be provided to any client, regardless of compatibility
    with the remote access/firewall traversal method, which then launches an
    operating environment code module. The operating environment code module
    performs the remote access/firewall traversal method and interacts with
    the operating environment to obtain data transport mechanisms. These
    mechanisms permit the client application to transact with private
    resources beyond the firewall. The remote access/firewall traversal
    procedure is made transparent to the client application, and thus, a
    wider array of client applications may be chosen for the data session
    with the resources beyond the firewall.
ABSTRACT WORD COUNT: 119
NOTE:
  Figure number on first page: 5

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200001	318
SPEC A	(English)	200001	3951
Total word count - document A			4269
Total word count - document B			0
Total word count - documents A + B			4269

...SPECIFICATION to the client application by being set-up in a preference
  manager for the client **application** or in an operating system
  registry intended to service that client application. When so provided...

...functions, classes (if not already present) and then allow the socket
  factory to handle the   ***firewall***   traversal and remote. ***access***   .
  If a client application wishes directly control its remote **access**
  security scheme, it may directly add the required behavior (methods,
  functions, classes, etc.) to configure...

...of the socket factory provided for in the operating system. The actual
  negotiation of remote **access** or **firewall** traversal is made
  transparent to the application layer, which takes advantage of data
  transport resources after **firewall** traversal is successfully
  complete.
    The above example refers to a Java-based mobile computing platform...

...invention, in its various embodiments, is not limited to any platform or
  operating environment. An   ***application***   or other network data
  transport **resource** can be provided with the means to accept and
  parse the RAFT URL and then carry out the identified remote access

procedure. If the remote   ***access***   behavior is not   ***available***   to
the operating system, it may be obtained automatically by the
   application   .
   Figure 6 is a diagram of one embodiment of the invention.
   A RAFT URL mechanism would allow a remote node 610 to traverse into
gateway/   ***firewall***   . Remote node 610 is illustrative of a
computer system or information device that desires remote
access to a private or other network that lies beyond the
   firewall   . Remote node 610 may be connected to gateway/
   firewall   via a network 600 such as the Internet.
   Remote node 610 may be composed of socket factory generated by some
   application   running in memory 614 and executed by processor 612.
The processor 612 is configured (by instructions provided thereto) to
parse the RAFT URL and initiate the appropriate **client** events on
remote node 610 for traversal of gateway/   ***firewall***   620. Once remote
access is granted to remote node 610, it is free to transact data
with   ***resources***   beyond the   ***firewall***   620. This data transaction
is handled by network interface 616 which may modify data packets...
? t S8/3,ab,k/32
>>>No matching display code(s) found in file(s): 65, 345, 810, 813

 8/3,AB,K/32   (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01083008
Firewall security method and apparatus
Verfahren und Vorrichtung zur Sicherheit mit Rechnernetzwerkfirewall
Methode et appareil pour securite avec un firewall
PATENT ASSIGNEE:
   LUCENT TECHNOLOGIES INC., (2143720), 600 Mountain Avenue, Murray Hill,
      New Jersey 07974-0636, (US), (Applicant designated States: all)
INVENTOR:
   Cheswick, William Roberts,, 93 Mine Mount Road, Bernardsville, New Jersey
      07924, (US)
   Whitten, Edward G., 3205 Spring Lake Drive, Conyers, Georgia 30208, (US)
LEGAL REPRESENTATIVE:
   Buckley, Christopher Simon Thirsk et al (28912), Lucent Technologies (UK)
      Ltd, 5 Mornington Road, Woodford Green, Essex IG8 0TU, (GB)
PATENT (CC, No, Kind, Date):   EP 952715 A2   991027 (Basic)
APPLICATION (CC, No, Date):   EP 99302021 990316;
PRIORITY (CC, No, Date): US 47207 980324
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
   LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: H04L-029/06; H04L-012/22

ABSTRACT EP 952715 A2
   A firewall security device (200) is configured for connecting to
individual clients, e.g.. personal computers, for providing firewall
security measures directly to the client. The firewall security device is
configured as a electronic dongle which is attached (via 245) to an
external communications port of the client, e.g., the parallel
communications port. The incoming communications stream to the client
from. e.g., public networks, is passed through the firewall security
device. In this way, the firewall security device applies and delivers a
set of standard network security measures thereby protecting the client
from security breaches triggered by the communications stream received
from the public network. Advantageously, the firewall is delivered
directly by the client without intervention, use, or connection to a
separate firewall server.
ABSTRACT WORD COUNT: 124

...SPECIFICATION illustrative embodiment of the invention is shown for
configuring a user terminal, e.g., personal   ***computer***   300, with
firewall security device 200 by **connecting** (see, directional arrow
310) firewall security device 200 to parallel **communications** port
305. Thus configured, firewall security device 200, in accordance with
the invention, provides personal **computer** 300 with a complete
client-based **firewall** security arrangement as further
described below. As will be appreciated, the user terminal can by any
hardware apparatus (e.g., stand-alone personal   ***computer***   , networked
personal   ***computer***   , network terminal, etc.) which requires some
level of security protection from unauthorized **access** to the
apparatus itself or the network in which the apparatus is interconnected.
Advantageously, in accordance with the invention, a **client**-based
   firewall   is delivered without the need for the user terminal, e.g.,
personal **computer** 300, to have a **connection** with a separate
server in a private network for the delivery of firewall security
measures...requisite connection between the two networks. Alternatively,
if the connection is unauthorized, the client-based **firewall** blocks
the transmission and prevents any **connection** between the networks
from occurring as described previously.
   Illustratively, a user employing user terminal 535-3 may **access**
certain web pages on the WWW   ***using***   web   ***browser***   540. Web
browsers are well-known software   ***application***   programs (e.g.,
Netscape(R) v. 5.0, available from Netscape   ***Communications***   ) which
enable a user to traverse the WWW and access the vast amount of
information available throughout the WWW. Thus, web   ***browser***   540
receives an input request from the user of user terminal 535-3 and
attempts to locate the information on the WWW by establishing a
   connection   with the appropriate resource, e.g., network resource
505, on the WWW through public network 500. An authorized
communication between user terminal 535-3 and network resource 505
is established through firewall security device 200 as **connected** to
user terminal 535-3. More particularly, firewall security device 200,
acting in conjunction with and on behalf of web **browser** 540, will
control the establishment of a conventional TCP/IP **connection**
between user terminal 535-3 and network resource 505. In accordance with
the present embodiment, the TCP/IP **connection** between user terminal
535-3 and network resource 505 is made using **communications** server
550 and across   ***communication***   channels 555 and 560, respectively.
   As seen from FIG. 5, all communications traffic between public...